



D. Hande
#101B
5.10.02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: WINQUIST et al.

Serial No.: 09/508,010

Filed: March 6, 2000

For: ELECTRONIC TONGUE

Group: 1743

Examiner: D. Handy

DOCKET: BERGLUNDS P9720

RECEIVED
MAY 06 2002
TC 1700

Assistant Commissioner of Patents and Trademarks
Washington, D.C. 20231

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AMENDMENT A

Dear Sirs:

This amendment is being filed in response to the Official Action mailed December 21, 2001. A Petition for One Month Extension of Time accompanies this amendment.

Please amend the application as follows:

IN THE SPECIFICATION:

Please replace the paragraph beginning at page 1, line 2, with the following rewritten paragraph:

--There is a growing interest in recent years for the concept of electronic noses. An electronic nose consists of an array of gas sensors with different selectivity patterns, a signal collecting unit and pattern recognition software applied to a computer. The principle is based on the fact that a large number of different compounds contributes to define a measured odor, the chemical sensor array of the electronic nose then provides a pattern output that represents a synthesis of all the components. The pattern output is given by the selectivities of the various

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